

Title (en)

MULTILAYER MOUNTING MATS AND POLLUTION CONTROL DEVICES CONTAINING SAME

Title (de)

MEHRLAGIGE BEFESTIGUNGSMATTEN UND DIESE ENTHALTENDE VORRICHTUNGEN ZUR HERABSETZUNG DER UMWELTVERSCHMUTZUNG

Title (fr)

MATTE DE MONTAGE MULTICOUCHE ET DISPOSITIF DE LUTTE CONTRE LA POLLUTION COMPRENANT LADIT MATTE

Publication

**EP 1966471 B1 20110316 (EN)**

Application

**EP 06825526 A 20061010**

Priority

- US 2006039033 W 20061010
- US 72631505 P 20051013

Abstract (en)

[origin: US8071039B2] A multilayer mat (10) for mounting a pollution control element (40) in a pollution control device (60). The mat comprises at least one non-intumescent layer comprising ceramic fibers and having a width defined by opposite lateral edges, and at least one intumescent layer comprising an intumescent material and having a width defined by opposite lateral edges. The width of the intumescent layer is less than the width of the non-intumescent layer. The intumescent layer can have an exposed major surface.

IPC 8 full level

**F01N 3/28** (2006.01); **B01D 53/94** (2006.01); **F01N 3/021** (2006.01)

CPC (source: EP KR US)

**B01D 53/94** (2013.01 - KR); **B01D 53/9445** (2013.01 - EP US); **F01N 3/021** (2013.01 - KR); **F01N 3/0211** (2013.01 - EP US); **F01N 3/28** (2013.01 - KR); **F01N 3/2857** (2013.01 - EP US); **F01N 3/2864** (2013.01 - EP US); **F01N 13/1888** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US); **Y10T 428/249928** (2015.04 - EP US)

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